**Rules for RAR ligand screening**

Retinoic acid receptor (RAR)

*Domain Check:*

* 5 <= VAIM <=6.5
* MW <= 500
* RB >= 4
* XLogP >= 2

*Substructure Check:*

* “\*~\*~\*~\*~\*~\*~\*~\*~\*~\*~\*~[#6](=O)~[#8]” or “\*~\*~\*~\*~\*~\*~\*~\*~\*~\*~\*~[#6](=O)~[#7]” is present
* “\*1~\*([F,Cl,Br,I,C])~\*~\*~\*~\*~1” is present